



04-25-07

Dew

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/712,500

Filing Date

November 12, 2003

First Named Inventor

Benjamin Esposito

Art Unit

2193

Examiner Name

David H. Malzahn

Attorney Docket Number

174-257-101

ENCLOSURES (Check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐ Formal Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify
below):
Postcard**Remarks**

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 06-1075, Order No. 000174-0257-101. I have enclosed a duplicate copy of this sheet.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Fish & Neave IP Group of Ropes & Gray LLP

Signature

Printed name

Alexander Shvarts

Date

April 23, 2007

Reg. No.

47,943

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express Mail (Label No. EV930034360US) in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Isatta B. Smith

Date

April 23, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc.
www.FormsWorkflow.com

Express Mail Label No. EV930034360



PATENTS

Attorney Docket No. 174-257-101

(A932)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

Applicants : Benjamin Esposito and Robert L. Pelt

Application No. : 10/712,500 Confirmation No. : 8942

Filed : November 12, 2003

For : HYBRID MULTIPLIERS IMPLEMENTED USING
DSP CIRCUITRY AND PROGRAMMABLE LOGIC
CIRCUITRY

Group Art Unit : 2193

Examiner : David H. Malzahn

New York, New York 10020
April 23, 2007

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In reply to the Office Action mailed on February 1,
2007, applicants respectfully request entry of the following
amendments to the above-identified patent application:

Amendments to the Claims begin on page 2 of this Reply.

Remarks begin on page 6 of this Reply.